

# What About Training?



As a division/district commander, you should know that RCRA, DOT and OSHA regulations mandate specific training requirements for employees engaged in hazardous waste, hazardous material, and hazardous substance activities. To comply with these requirements, it is important to establish well thought out training programs.

RCRA regulations (40 CFR 262.34 and 265.16) apply to the Federal Government as well as to the private sector and require employers to:

- ! train employees engaged in hazardous waste management activities on procedures relevant to the job being performed;
- ! train employees engaged in hazardous waste management activities on emergency procedures, emergency equipment, and emergency systems;
- ! maintain employee training records;
- ! train employees within 6 months of employment; and retrain employees annually.

The Defense Traffic Management Regulation, AR 55-355, requires compliance with rules and regulations of the Department of Transportation. Department of Transportation regulations (49 CFR 172.700) require employers to:

- ! train employees engaged in hazardous materials transportation;
- ! provide general awareness training, function specific training, safety training, and drivers training if relevant to the job;
- ! to provide employee training within 90 days of employment; and
- ! to provide retraining every 2 years.

OSHA regulations (29 CFR 1910.120) also apply to the Federal Government and require employers to:

- ! train employees engaged in cleanup operations; RCRA treatment, storage, and disposal facility operations; and emergency response operations;
- ! provide a minimum of 40 hours training and 3 days of supervised field experience to general site workers;
- ! provide a minimum of 24 hours training and 1 day supervised field training to workers on site only occasionally for specific limited tasks;
- ! provide a minimum of 24 hours training and 1 day of supervised field training to workers regularly on site in areas fully characterized and where no health hazards exist; and
- ! provide managers and supervisors with a minimum of 40 hours training plus 3 days of supervised field experience.

Training is available from a number of sources. In addition to courses available through educational institutions and private firms, the Corps of Engineers has a training program designed to meet unique Corps training needs. This is known as the Proponent Sponsored Engineer Corps Training (PROSPECT) Program which is administered by Huntsville Division. Prospect courses are taught by Corps employees from HQUSACE, divisions, districts, and laboratories or are contracted to universities/private firms.

Existing environmental training courses include:

- ! Air Surveillance for Hazardous Materials
- ! Cultural Resources: Identification, Analysis and Evaluation
- ! Ecologic Resources: Identification, Analysis , and Evaluation
- ! Ecological Resources: Identification, Analysis, and Evaluation
- ! Environmental Engineering of Local Flood Protection Projects
- ! Environmental Impact Assessment of Projects
- ! Environmental Laws and Regulations
- ! Environmental Quality Planning
- ! Explosive Ordnance Recognition and Safety
- ! Geotechnical Aspects of HTW Sites
- ! Hazardous Waste Management and Manifesting
- ! Hazardous/Toxic and Radioactive Waste Overview
- ! Implementation of Hazardous and Toxic Waste Environmental Laws and Regulations on U.S. Army Corps of Engineers Projects

- ! Introduction to Groundwater Investigations
- ! Multimedia Environment Compliance
- ! Plan and Design of Section 14 Projects
- ! Planning, Organizing, Writing , and Editing EISs and EAs
- ! Radiation Safety at Superfund Sites
- ! Regulatory I-V (five separate courses)
- ! Risk Assessment Guidance for Superfund
- ! Safety and Health Decision Making for Managers
- ! Safety and Health for Hazardous Waste Sties
- ! Safety and Health for Hazardous Waste Sites - 8 Hour Refresher
- ! Sampling for Hazardous Materials
- ! Sedimentation Investigation of Rivers and Reservoirs
- ! Streambank Protection
- ! Technical Application of Environmental Requirements
- ! Treatment Technologies for Superfund
- ! USACE Hazardous/Toxic Waste Overview
- ! Water Supply and Water Conservation Planning Using IWRMAIN
- ! Wetlands Development and Restoration

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